



OFFICE OF NAVAL INTELLIGENCE

(U) HORN OF AFRICA/GULF OF GUINEA/ SOUTHEAST ASIA: Piracy Analysis and Warning Weekly (PAWW) Report for 16 - 22 February 2017

23 February 2017

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1. (U) Horn of Africa - Piracy Events Over The Past Week

(U) Pirate and maritime crime activity in East Africa waters is at a low level. There were no reported suspicious incidents this past week.

A. (U) Details:

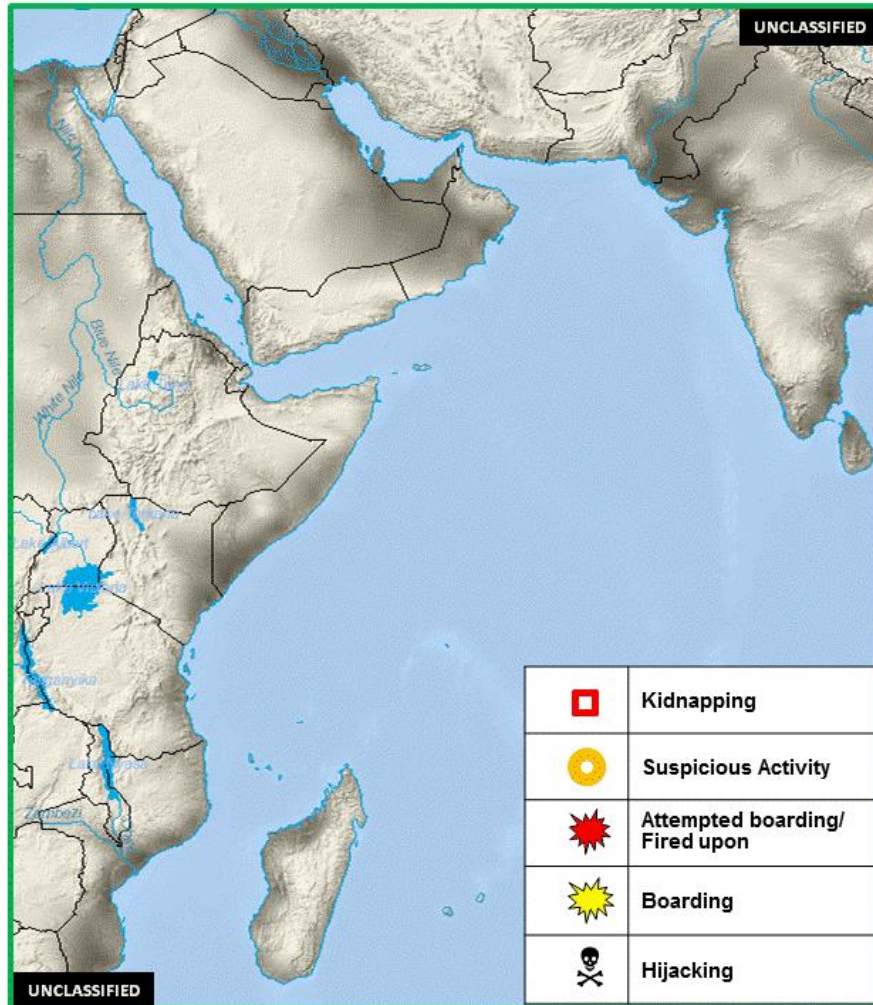
(U) Vessels Hijacked: No incidents to report.

(U) Vessels Boarded: No incidents to report.

(U) Vessels Fired Upon/Attempted Boardings: No incidents to report.

(U) Other Activity: No incidents to report.

B. (U) Incident Disposition:



(U) Figure 1. HoA Maritime Crime Activity, 16 - 22 February 2017

C. (U) Tabulated Data for Horn of Africa Activity

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(U) Table 1.
(U) Summary of Horn of Africa Piracy Events

Vessels	This Week	Last Week	Feb 2017	Jan 2017	2017	2016	2015	2014	2013
Hijacked	0	0	0	0	0	0	0	0	0
Boarding	0	0	0	0	0	0	0	0	0
Fired Upon/Attempted Boarding	0	0	0	0	0	1	0	2	9
Total	0	0	0	0	0	1	0	2	9

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(U) Table 1 is a summary of piracy events that have occurred this week, this month, and current/prior years. Note: The above statistics do not include regional dhows/fishing vessels that were hijacked. Hijacked dhows are frequently used as motherships by pirates and released without a ransom being paid.

2. (U) Weather Forecast for 23 February - 1 March 2017 and Graphic Aids to 10-Day Weather Conditions and Small Boat Operations Capabilities

(U) Horn of Africa Weather Forecast for 23 February - 1 March 2017

A. (U) NORTH ARABIAN SEA: Northerly winds of 10 - 15 knots with seas of 2 - 4 feet. **EXTENDED FORECAST:** Northerly winds of 10 - 15 knots, and seas of 2 - 4 feet.

B. (U) GULF OF OMAN: Easterly winds of 5 - 10 knots, gusting up to 15 knots, and seas of 1 - 2 feet in the western section of the Gulf; with easterly winds of 5 - 10 knots, gusting up to 15 knots, and seas of 2 - 4 feet in the eastern section of the Gulf. **EXTENDED FORECAST:** West-northwest winds of 10 - 15 knots, and seas of 1 - 3 feet, in the western section of the Gulf; with winds east-northeast at 10 - 15 knots, and seas 1 - 3 feet in the eastern section of the Gulf.

C. (U) GULF OF ADEN: East-northeast winds of 10 - 15 knots, and seas of 1 - 3 feet in the western section of the Gulf; with east-northeast winds of 10 - 15 knots, and seas of 1 - 3 feet in the eastern section of the Gulf. **EXTENDED FORECAST:** East-northeast winds of 10 - 15 knots, and seas of 1 - 3 feet in the western section of the Gulf; with east-northeast winds of 10 - 15 knots, and seas of 1 - 3 feet in the eastern section of the Gulf.

D. (U) SOMALI COAST: Northeast winds of 15 - 20 knots, and seas of 4 - 6 feet in the northern section of the coastline; with northeast winds of 10 - 15 knots, gusting to 20 knots, and seas of 5 - 7 feet in the southern section of the coastline. **EXTENDED FORECAST:** Northeast winds of 15 - 20 knots, and seas of 3 - 5 feet in the northern section of the coastline; with northeast winds of 15 - 20 knots, and seas of 5 - 7 feet in the southern section of the coastline.

E. (U) CENTRAL AFRICAN COAST/INDIAN OCEAN: East-northeast winds of 10 - 15 knots, and seas of 3 - 5 feet. **EXTENDED FORECAST:** East-northeast winds of 10 - 15 knots, and seas of 2 - 4 feet.

F. (U) MOZAMBIQUE CHANNEL: Northwest winds of 10 - 15 knots, and seas of 2 - 4 feet in the northern Channel; with northeast winds of 10 - 15 knots, gusting to 20 knots, with seas 3 - 5 feet in the southern Channel. **EXTENDED FORECAST:** Northwest winds of 10 - 15 knots, and seas of 1 - 3 feet in the northern Channel; with southeast winds of 15 - 20 knots with seas of 8 - 10 feet in the southern Channel.

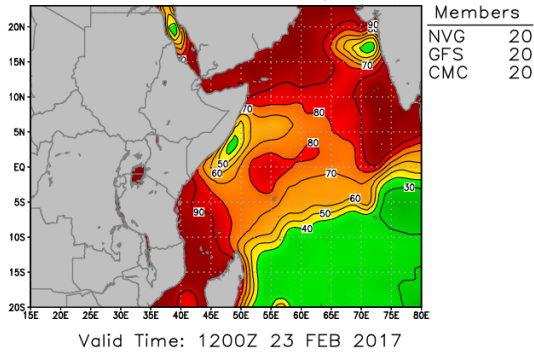
G. (U) SURFACE CURRENTS: The northern Arabian Sea and Gulf of Aden currents are variable with most areas having an average speed of 1 knot. The Mozambique Channel currents are variable having an average speed of 2 knots. Currents' speeds along the Somali Basin are northeasterly averaging between 2 - 3 knots.

H. (U) SYNOPTIC DISCUSSION: High pressure continues to dominate the weather over the region producing light winds across the Arabian Gulf, Gulf of Oman, and the Arabian Sea. Expect increased wind flow through the Strait of Hormuz and the Bab el Mandeb Strait due to funneling effects.

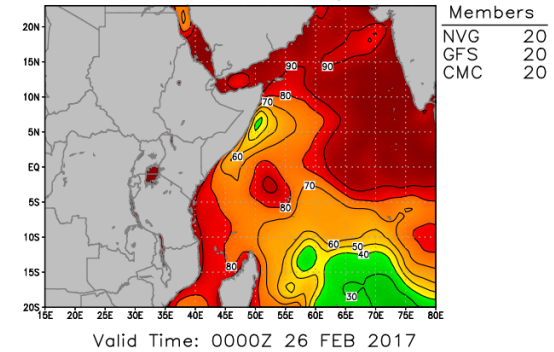
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10-Day Piracy Small Boat Operations Weather Forecast, DTG: 2017022100

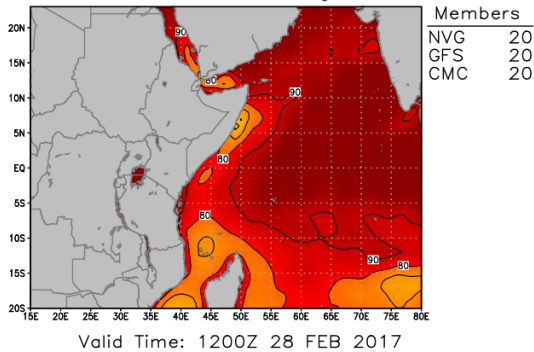
Winds < 15.0 kts and Wave Heights < 5.0 ft



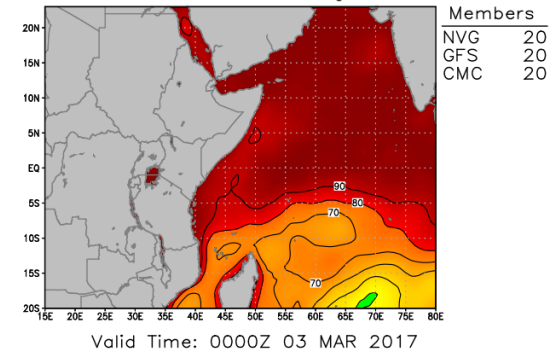
Winds < 15.0 kts and Wave Heights < 5.0 ft



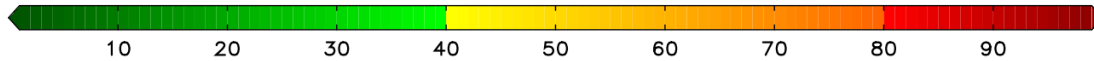
Winds < 17.0 kts and Wave Heights < 7.0 ft



Winds < 17.0 kts and Wave Heights < 7.0 ft



probability (%)



Approved for Public Release

(U) Figure 2. Ten-Day Piracy Small Boat Operations Weather Forecast (Graphic courtesy of the Fleet Numerical Meteorology and Oceanography Center, FNMOC)

(U) In the graphic above, green shading represents a reduced likelihood of pirate activity while red represents an increased likelihood of pirate activity.

3. (U) Gulf of Guinea - Piracy Events Over The Past Week

(U) Pirate and maritime crime activity in West Africa waters is at a high level. There was one kidnapping event and one boarding reported this past week; with three other boardings with no further information available.

A. (U) Details

(U) **Vessels Hijacked:** No incidents to report.

(U) **Kidnapping:**

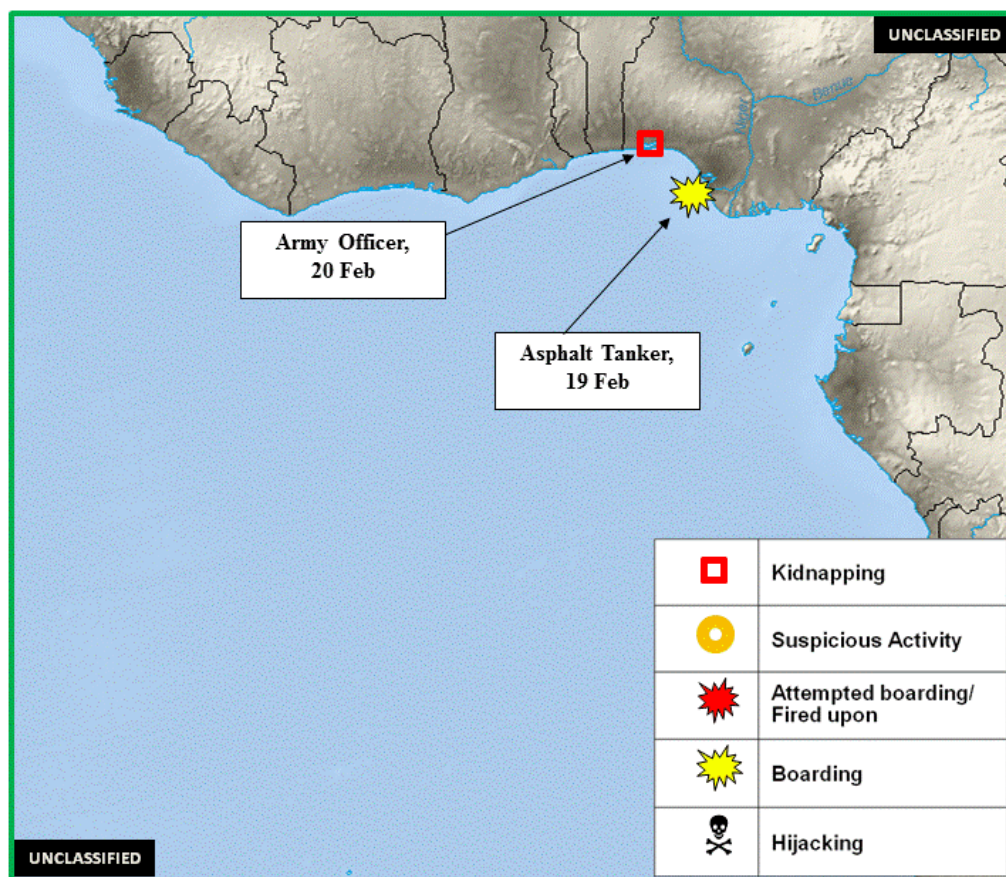
1. (U) **NIGERIA:** On 20 February, suspected militants kidnapped a Nigerian Army lieutenant while he was patrolling the Oteyi area of Abule-Ado, Lagos. A witness reported that he saw several militants dragging the officer into a waiting speed boat while they were shooting into the air and made their escape into the creeks. (www.theeagleonline.com.ng)

(U) Vessels Boarded:

1. (U) NIGERIA: On 19 February, armed pirates in a speedboat boarded an underway asphalt tanker near position 05:12N - 004:48E, 33 nm west-southwest of Forcados. Alarm was raised, SSAS activated and all crew retreated to the citadel. Incident reported to the IMB Piracy Reporting Centre which contacted the Nigerian Navy and requested assistance. Two naval vessels were dispatched to assist the vessel. The pirates damaged ship's equipment, stole ship's properties, and escaped before the naval teams boarded the vessel to rescue the crew. All crew are safe. (IMB)

(U) Vessels Fired Upon/Attempted Boarding/Attack: No incidents to report.

(U) Other Activity: No incidents to report.

B. (U) Incident Disposition

(U) Figure 3. GoG Maritime Crime Activity, 16 - 22 February 2017

C. (U) Tabulated Data for Gulf of Guinea Activity

UNCLASSIFIED									
(U) Table 2. (U) Summary of Gulf of Guinea Piracy Events									
Vessels	This Week	Last Week	Feb 2017	Jan 2017	2017	2016	2015	2014	2013
Hijacked	0	0	0	0	0	3	2	9	11
Boarding	4	0	5	3	8	29	29	33	26
Fired Upon/Attempted Boarding	0	0	1	0	1	54	41	31	43
Niger Delta Militant Attacks	0	0	0	1	1	38	N/A	N/A	N/A
Kidnapping	1	0	3	1	4	48	25	26	32
Total	5	0	9	5	14	172	97	99	112
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(U) Table 2 is a summary of piracy events that have occurred this week, this month, and current/prior years. This table includes incidents not described in this product line.

4. (U) Gulf of Guinea Weather Forecast for 23 February - 1 March 2017

A. (U) GULF OF GUINEA: South-southwest winds of 5 - 10 knots, and seas of 2 - 4 feet. **EXTENDED FORECAST:** South-southwest winds of 5 - 10 knots, and seas of 2 - 4 feet.

B. (U) SYNOPTIC DISCUSSION: High pressure continues to dominate the weather in the region producing relatively light winds across the Somali Basin. Isolated thunderstorms and rain showers can be routinely expected along the Somali and West Africa coasts with increased southerly wind flow through the Bab el Mandeb Strait due to funneling effects.

5. (U) Southeast Asia - Piracy Events Over The Past Week

(U) Pirate and maritime crime activity in Southeast Asia waters is at a moderate level. There was one kidnapping event and one boarding reported this past week.

A. (U) Details

(U) Vessels Hijacked: No incidents to report.

(U) Kidnapping:

1. (U) PHILIPPINES: On 19 February, pirates believed to be affiliated with Abu Sayyaf, boarded the Vietnam-flagged cargo ship GIAN HAI, near position 06:09N - 119:39E, approximately 35 nm northwest of Doc Can Island. The pirates abducted six crew members and killed one other. (AFP; www.hellenicshippingnews.com; ReCAAP; IMB)

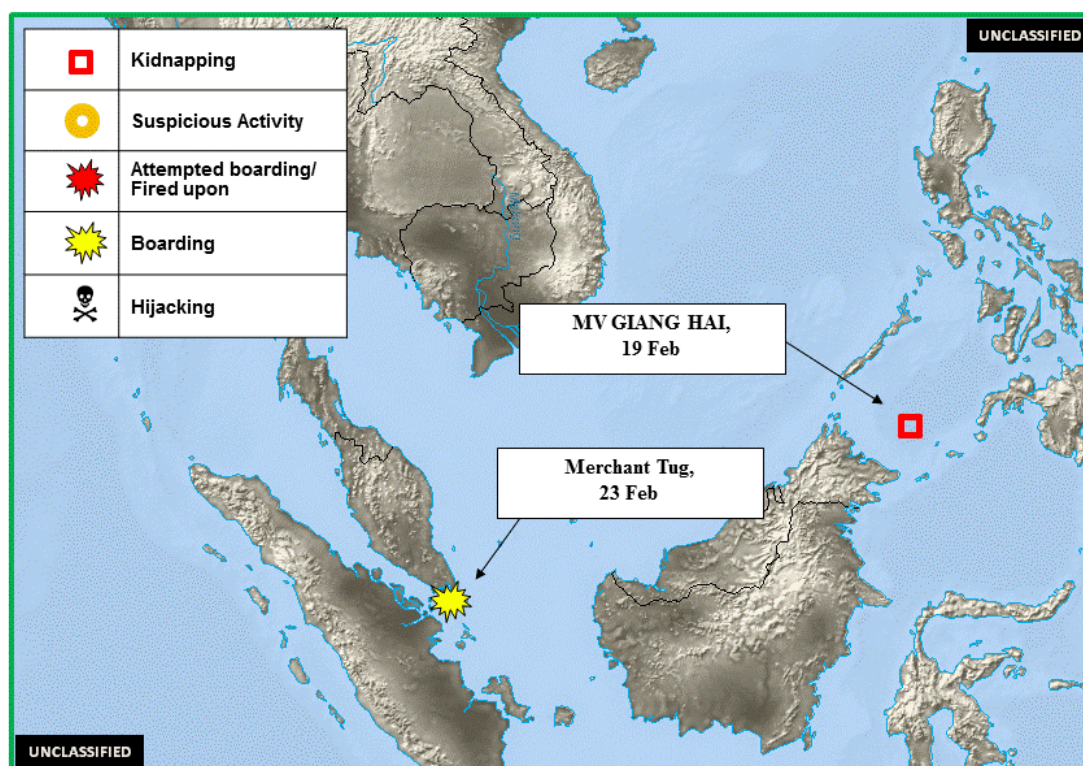
(U) Vessels Boarded:

1. (U) INDONESIA: On 23 February, five robbers armed with a knife boarded an offshore tug anchored near position 01:10N - 103:59E, Batu Ampar Anchorage, Batam Island. Alert crew noticed the robbers on the CCTV cameras and raised the alarm. Seeing the crew's alertness, the robbers escaped without stealing anything. (IMB)

(U) Vessels Fired Upon/Attempted Boarding/Attack: No incidents to report.

(U) Other Activity: No incidents to report.

B. (U) Incident Disposition



(U) Figure 4. Southeast Asia Maritime Crime Activity,
16 - 22 February 2017

C. (U) Tabulated Data for Southeast Asia Activity

UNCLASSIFIED									
(U) Table 3. (U) Summary of Southeast Asia Piracy Events									
Vessels	This Week	Last Week	Feb 2017	Jan 2017	2017	2016	2015	2014	2013
Attacks, Boardings, Attempted Boardings	1	0	1	8	9	95	238	177	175
Hijackings	0	0	0	0	0	2	16	16	7
Kidnappings	1	0	1	1	2	19	1	4	1
Total	2	0	2	9	11	116	255	197	183
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(U) Table 3 is a summary of piracy events that have occurred this week, this month, and current/prior years. This table includes incidents not described in this product line.

6. (U) Southeast Asia Weather Forecast for 23 February - 1 March 2017

A. (U) Southern South China Sea: Variable winds of 5 - 10 knots, and seas of 1 - 3 feet. **EXTENDED FORECAST:** Northerly winds of 10 - 15 knots, and seas of 5 - 7 feet with a northerly swell.

B. (U) Malacca Strait: Northwest winds of 5 - 10 knots, and seas of 1 - 2 feet in the northern Strait; with northerly winds of 5 - 10 knots, and seas of 1 - 2 feet in the southern Strait. **EXTENDED FORECAST:** Northwest winds of 5 - 10 knots, and seas of 1 - 2 feet in the northern Strait; with northerly winds of 5 - 10 knots, and seas of 1 - 2 feet in the southern Strait.

C. (U) Andaman Sea: Northerly winds of 5 - 10 knots, gusting up to 15 knots, and seas 1 - 3 feet in the northern section; with northeast winds of 10 - 15 knots, and seas of 2 - 4 feet in the southern section. **EXTENDED FORECAST:** Northerly winds of 10 - 15 knots with seas of 1 - 3 feet in the northern section; with northeast winds of 10 - 15 knots, with seas of 2 - 4 feet in the southern section.

D. (U) Southern Sulu Sea - Northern Celebes Sea: Northerly winds of 10 - 15 knots, and seas of 1 - 3 feet. **EXTENDED FORECAST:** Variable winds of 5 - 10 knots, gusting to 15 knots, and seas 1 - 3 feet.

E. (U) SURFACE CURRENTS: Currents in the southern South China Sea, Malacca Strait, and Andaman Sea are generally less than 1 knot with a few areas in the southern South China Sea averaging 1 knot.

F. (U) SYNOPTIC DISCUSSION: The return of monsoonal flow late in the forecast period will produce increased winds and seas throughout the South China Sea. Expect strong gusts in and around scattered thunderstorms, throughout the Malacca Strait and the Andaman Sea due to funneling effects and day time heating.

(U) Appendix

(U) Terminology and References

(U) This appendix is provided to promote consistent use of accurate terms of reference in reporting, and it also identifies those references that were used to gather the information contained in this report. Please note that these terms relate to observable activity, are independent of target vessel status, and exclude actions by governmental powers in lawful pursuit of their authorities.

(U) Terms of Reference

(U) The following terms have been adopted to describe the range of criminal anti-shipping activity and impediments to safe navigation in our worldwide reporting and analysis:

- **(U) Attempted Boarding** – Close approach or hull-to-hull contact with report that boarding paraphernalia were employed or visible in the approaching boat.
- **(U) Blocking** – Hampering safe navigation, docking, or undocking of a vessel as a means of protest.
- **(U) Boarding** – Unauthorized boarding of a vessel by persons not part of its complement without successfully taking control of the vessel.
- **(U) Fired Upon** – Weapons discharged at or toward a vessel.
- **(U) Hijacking** – Unauthorized seizure and retention of a vessel by persons not part of its complement.
- **(U) Kidnapping** – Unauthorized forcible removal of persons belonging to the vessel from it.
- **(U) Robbery** – Theft from a vessel or from persons aboard the vessel.
- **(U) Suspicious Approach** – All other unexplained activity in close proximity by an unknown vessel.

(U) Piracy levels

- **(U) High:** 5 or more piracy incidents in this one-week period.

- **(U) Moderate:** 2–4 piracy incidents in this one-week period.
- **(U) Low:** 0–1 piracy incidents in this one-week period.

(U) Sourcing

(U) Information contained in this report is derived through direct reporting and analysis of reports from the following agencies and commercial sources:

- Agence France Presse (AFP)
- Associated Press (AP)
- Baltic and International Maritime Council (BIMCO), Denmark
- BBC News
- EU Naval Forces (EU)
- Fairplay (FP), London
- Informa Group (INFO), formerly LLP, LLP Limited, London
- International Maritime Bureau (IMB), London and Kuala Lumpur
- International Maritime Organization (IMO), London
- gCaptain
- Latitude38.com (LAT) website
- Local Media (LM)
- LSS-SAPU.com (LSS)
- Maritime Administration (MARAD), U.S.
- The Maritime Executive (website)
- Maritime Security Centre - Horn of Africa (MSCHOA)
- Maritime Security Council (MSC), U.S.
- Marine Domain Awareness for Trade – Gulf of Guinea (MDAT-GoG)
- Geospatial-Intelligence Agency (NGA), Navigation Safety System
- North Atlantic Treaty Organization (NATO), Brussels
- Office of Naval Intelligence (ONI) (analysis and comment)
- Operator (owner or operator of affected vessel)
- Overseas Security Advisory Council (OSAC)
- Regional Cooperation Agreement on Combating Piracy and Armed Robbery against Ships in Asia, Information Sharing Center (ReCAAP ISC)
- Reuters
- Royal Australian Navy (RAN)
- Royal New Zealand Navy (RNZN)
- Seafarers' Assistance Program (SAP), Kenya
- Tradewinds (TW)
- United Kingdom Maritime Trade Organization (UKMTO)
- United Press International (UPI)
- U.S. Maritime Liaison Office (MARLO) Bahrain
- U.S. Coast Guard (USCG)
- U.S. Department of Homeland Security (DHS)

(U) ICOD: 22 February 2017

(U) The PAWW and WTS Reports are posted each week on the ONI Intel Portal and can be found at:
<http://www.oni.navy.mil/Intelligence-Community/Piracy>